



Regulator for use with liquefied petroleum — Vapour phase

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Australia



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- Association of Accredited Certification Bodies
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- Energy Networks Australia
- Engineers Australia
- Gas Appliance Manufacturers Association of Australia
- Gas Energy Australia
- Gas Technical Regulators Committee
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Preface

This Standard was prepared by the Standards Australia Committee AG-013, Components used for Gas Appliances and Equipment, to supersede AS 4621—2004, *Regulators for use with liquefied petroleum—Vapour phase*.

The objective of this Standard is to provide manufacturers, designers, regulatory authorities, testing laboratories and similar organizations with uniform minimum requirements for the safety, performance and use of regulators for use with liquefied petroleum gases (vapour phase).

This Standard should not be regarded as a design specification or as an instruction manual.

In its preparation, consideration has been given to —

- (a) continuity of satisfactory operation;
- (b) prevention of fire hazards, and explosions;
- (c) prevention of injury to persons or property;
- (d) gas rules and regulations now in force; and
- (e) relevant International Standards.

The major changes in this edition are as follows:

- (i) Updated to current drafting rules for Australian Standards.
- (ii) Review of the defined terms.
- (iii) Inclusion for an alternate ammonia based testing for stress corrosion cracking.
- (iv) Alignment, where possible, to equivalent international standards.

Figures in [Appendix A](#) relate to the relevant test methods in [Appendix B](#).

The terms “normative” and “informative” are used in Standards to define the application of the appendices or annexes to which they apply. A “normative” appendix or annex is an integral part of a Standard, whereas an “informative” appendix or annex is only for information and guidance.

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